



# FIRST FRIDAY NETWORKING GROUP:

## INTRODUCING WINDOWS 7

Jason Tierney, MCITP:EA

Vice President, Product Development



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# WHO ARE WE?

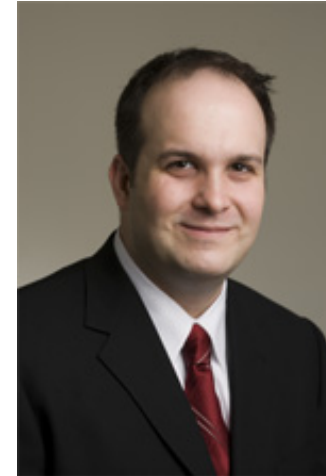
- . 17 Years in business
  - . MS Gold Certified Partners
  - . FM, Apple Certified
  - . MSPA Accreditation
  - . MSPMentor Top 100
- 
- . INC. 5000 for 2009
  - . Gazette Top 53 Maryland
  - . Best Place to Work since 2006
  - . Green IT/EcoLeadership
  - . Active in the community



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# WHO AM I?

- . Jason Tierney, MCITP:EA
- . Microsoft Certified since 1998
  - . Windows NT 4.0
  - . Exchange 5.5
- . 15 Years in the Industry
- . Certified Managed Services Professional
- . CIO for SMBs across the region
- . 2009 MSPMentor.net Top 250
- . Several Industry Advisory Panels



**Microsoft**  
**CERTIFIED**  
*IT Professional*



# INSTANT POLL

- . Did you skip Vista?
- . What about Windows 7?
- . Have you read about it?
- . Have you used it?

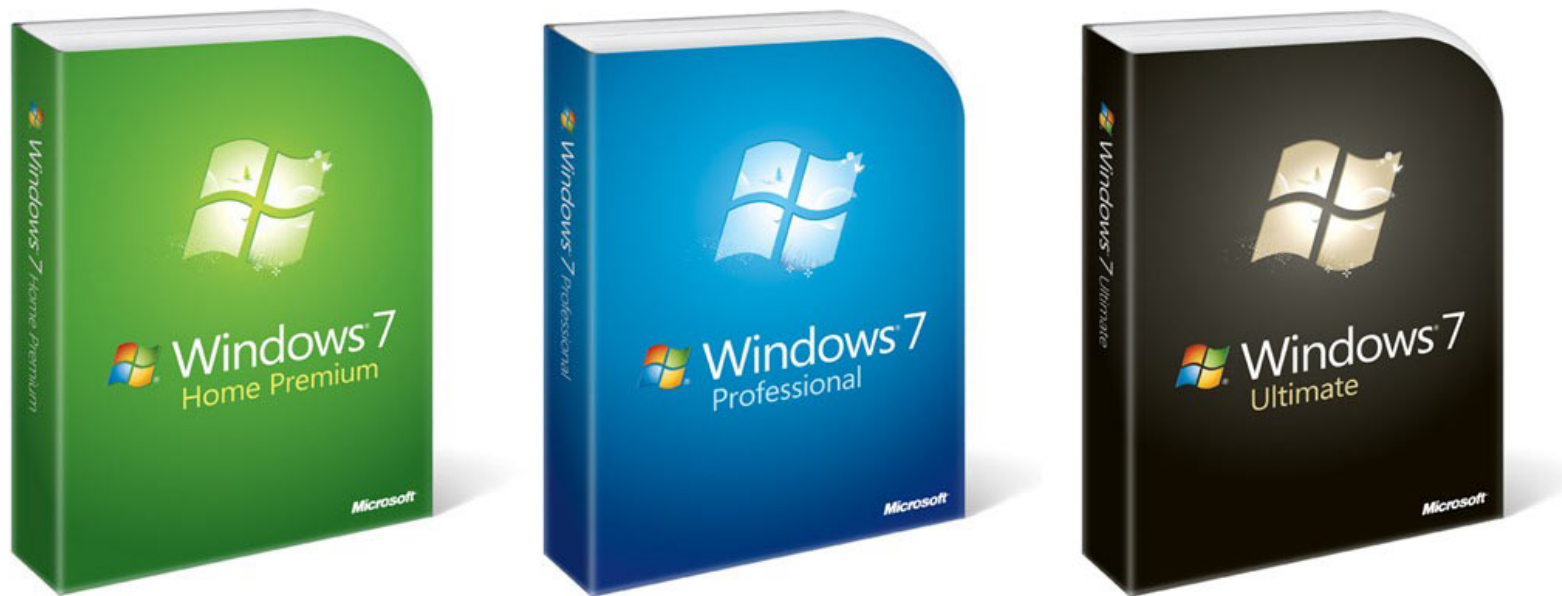


# WHAT HAPPENED TO VISTA?

## Five Core Problems

- . Compatibility Issues
- . Hardware Requirements
- . Performance Issues
- . Stability Problems
- . Nagging Security

# HELLO WINDOWS 7!



# WHAT HAS CHANGED?

## A Vista vs. 7 Comparison

- ✓ Multi-task more easily
- ✓ Find files and program instantly
- ✓ Personalize your desktop with themes, photos, and gadgets
- ✓ Connect to company networks securely

<http://www.microsoft.com/windows/windows-7/compare/versions.aspx>



# WHAT HAS CHANGED?

## A Vista vs. 7 Comparison

- ✓ Built-in protection against spyware and other malicious software
- ✓ Help keep your data private and secure
- ✓ Watch and record TV on your PC
- ✓ Run many Windows XP productivity programs



# I'M STILL SKEPTICAL

## 5 Reasons Windows 7 is Better

- . Compatibility
- . Updated Tools
- . Security Enhancements
- . Improved Desktop Interface
- . Speed and Stability

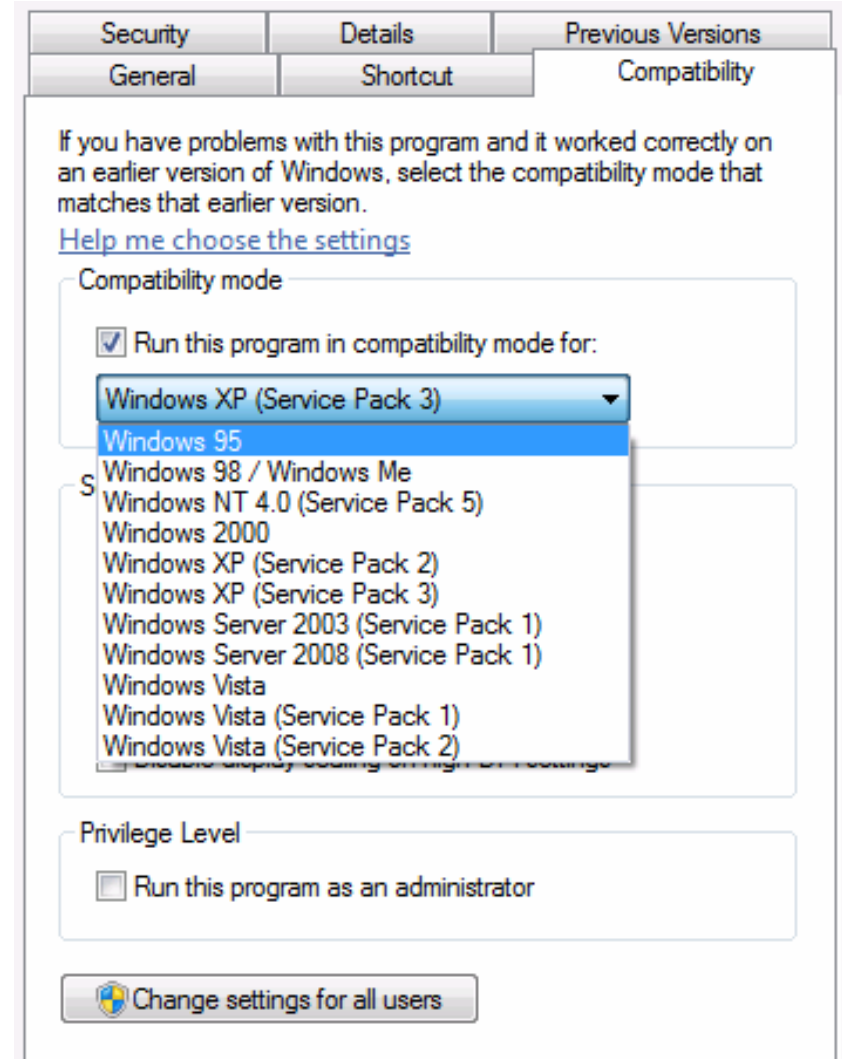


<http://windows.microsoft.com/en-US/windows7/products/features>

# 5 REASONS WINDOWS 7 IS

## #1 - Compatibility

- Windows XP Mode
  - Customized VirtualPC
  - Requires Specific Processor
- Compatibility Wizard/Tab
  - Simulate any version of Windows since 95
- IE 8 Compatibility Mode



# 5 REASONS WINDOWS 7 IS

## ~~BETTER~~ #2 Updated Tools

- . Problem Steps Recorder
- . Snipping Tool
- . Paint
- . Calculator
- . Windows Search
- . Libraries
- . Windows Easy Transfer



# 5 REASONS WINDOWS 7 IS BETTER

## #3 - Security Improvements

- Bitlocker and Bitlocker To Go
- UAC – Reigned in and actually usable
- Windows Biometric Framework



# 5 REASONS WINDOWS 7 IS BETTER

## #4-Improved Desktop Interface

- . Jumplists
- . Snap
- . Detached Sidebar
- . Better Thumbnails
- . Shake
- . Peek



# 5 REASONS WINDOWS 7 IS BETTER

## #5 - It's Faster and More Stable

Dell Laptop with 3GB	Windows Vista 64-bit	Windows 7 64-bit	Percent Improvement
Startup (in seconds)	52.7	45.5	13.7
Shutdown (in seconds)	10	10	0
Video rendering (in minutes:seconds)	1:31	1:20	12.1
SunSpider (Firefox 3.5)	1,437	1,238	13.8
Geekbench 2.1	2,778	2,792	0.5
PCMark Vantage	3,850	4,418	14.8

<http://www.pcmag.com/article2/0,2817,2354433,00.asp>



# WINDOWS 7 VERSIONS

	Home Premium	Professional	Enterprise/Ultimate
Makes the things you do every day easier with improved desktop navigation.	√	√	√
Is faster and easier to launch programs and find the documents you use most often.	√	√	√
Makes your Web experience faster, easier, and safer than ever with the Internet Explorer® 8 Internet browser.	√	√	√
Is easy to create a home network and connect your computers to a printer with HomeGroup.	√	√	√
Enables you to watch, pause, rewind, and record TV on your computer.	√	√	√
Runs many older Windows XP productivity applications in Windows XP Mode.		√	√
Connects to company networks easily and more securely with Domain Join.		√	√
Recovers your data easily with automatic backup to your home or business network.		√	√
Helps protect your data on your computer and portable storage devices against loss or theft with Windows BitLocker™ drive encryption.			√
Enables you to work in the language of your choice among 35 languages.			√



# HOW DO I GET THERE?

## Migration Path

- Windows XP
  - c:\format c: /y
- Vista SP1 or SP2
- 32 bit = 32 bit
- 64 bit = 64 bit
- 32 bit to 64 bit?
  - See Windows XP
- 64 bit to 32 bit?
  - Why?
  - See Windows XP

Upgrade TO:

Upgrade FROM :		Windows 7 Home Premium		Windows 7 Professional		Windows 7 Ultimate	
		32-bit	64-bit	32-bit	64-bit	32-bit	64-bit
Windows® XP*		Custom Install	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install
Windows Vista® Starter	32-bit	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install
	64-bit	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install
 Windows Vista® Home Basic	32-bit	In-Place Upgrade	Custom Install	Custom Install	Custom Install	In-Place Upgrade	Custom Install
	64-bit	Custom Install	In-Place Upgrade	Custom Install	Custom Install	Custom Install	In-Place Upgrade
 Windows Vista® Home Premium	32-bit	In-Place Upgrade	Custom Install	Custom Install	Custom Install	In-Place Upgrade	Custom Install
	64-bit	Custom Install	In-Place Upgrade	Custom Install	Custom Install	Custom Install	In-Place Upgrade
 Windows Vista® Business	32-bit	Custom Install	Custom Install	In-Place Upgrade	Custom Install	In-Place Upgrade	Custom Install
	64-bit	Custom Install	Custom Install	Custom Install	In-Place Upgrade	Custom Install	In-Place Upgrade
 Windows Vista® Ultimate	32-bit	Custom Install	Custom Install	Custom Install	Custom Install	In-Place Upgrade	Custom Install
	64-bit	Custom Install	Custom Install	Custom Install	Custom Install	Custom Install	In-Place Upgrade

Note: To do an in-place upgrade on either a 32-bit or 64-bit system, please ensure that your PC has either Windows Vista Service Pack 1 (SP1) or Service Pack 2 (SP2) installed first.

# WHAT ELSE DOES IT DO?

## Better Together: Windows Server 2008

- . R2
- . Direct Access
- . Secure Remote Access from Personal Computers
- . Virtualized Desktop Integration
- . Branch Office Caching
- . Federated Search
- . AD Enhancements for BitLocker
- . AppLocker

<http://www.microsoft.com/windows/enterprise/products/windows-7/features.aspx>



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# SPECIAL OFFERS

## Current Licensing Promotions

- [www.microsoftincentives.com](http://www.microsoftincentives.com)
  - Win 7 Pro – up to 15% off
  - The Big Easy Offer 4.0 – Server License Subsidies
  - Office 2007 Professional Plus – up to 10% off
- [www.microsoft.com/offers](http://www.microsoft.com/offers)
- TechSoup Restrictions Eased

# QUESTIONS?



# CONTACT US

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